97594 – F13DBX/827/ECO4P
GE Ecolux® Biax® T4 - Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

High Color Rendering
Energy Savings

GENERAL CHARACTERISTICS
Lamp type          Compact Fluorescent - Plug-In
Bulb              T4
Base              G24q-1
Wattage           13
Rated Life        12000 hrs/20000 hrs
Starting Temperature (MIN) 0 °C (32 °F)
Cathode Resistance 10.500 Ohm
LEED-EB MR Credit 442 picograms Hg per mean lumen hour
Additional Info Dimmable with appropriate dimming ballast, End of Life Protection (EOL), TCLP compliant
Primary Application Facilities; Retail Display; Hospitality; Office; Restaurant; Warehouse

PHOTOMETRIC CHARACTERISTICS
Mean Lumens        755
Color Temperature  2700 K
Color Rendering Index (CRI) 82

ELECTRICAL CHARACTERISTICS
Current (max)      5.2500 A
Open Circuit Voltage (after preheating) (MAX) 190 V
Open Circuit Voltage Across Starter (MIN) 198 V
Lamp Current       0.175 A
Preheat Voltage (MIN) 4 V

DIMENSIONS
Maximum Overall Length (MOL) 5.0000 in (127 mm)
Nominal Length       5.000 in (127 mm)
Bulb Diameter (DIA)  0.406 in (10.3 mm)

ADDITIONAL RESOURCES
Catalogs
Testimonials
Disposal Policies & Recycling Information

GRAPHS & CHARTS
Spectral Power Distribution
PRODUCT INFORMATION

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<th>Description</th>
<th>ANSI Code</th>
<th>Standard Package</th>
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COMPATIBLE GE BALLASTS

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CAUTIONS & WARNINGS

See list of cautions & warnings.

NOTES

- 4-Pin lamp minimum starting temperature is a function of the ballast. Most ballasts are rated with a minimum starting temperature of 50 degrees F (10 C). Ballasts are also available that provide reliable starting to 0 degrees F (-18C) and -20 F (-29C).
- Based on 60Hz reference circuit.
- Fluorescent lamp lumens decline during life.